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PTO/SB/21 (09

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	Application Number	lection of information unless it displays a valid OMB control number.			
A NOBELTT A I	Filing Date	January 20, 2005			
TRANSMITTAL	First Named Inventor	Deliang Zhang			
FORM	Art Unit	Denaity Energy			
	Examiner Name				
(to be used for all correspondence after initial filing,		2000 00042			
Total Number of Pages in This Submission	Attorney Docket Number	3392-00013			
	NCLOSURES (Check all	Il that apply)			
Fee Transmittal Form	Drawing(s)	After Allowance Communication to TC Appeal Communication to Board			
Fee Attached	Licensing-related Papers	of Appeals and Interferences			
Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CR	Other Enclosure(s) (please Identify below): Return Receipt Postcard			
	JRE OF APPLICANT, ATT	ORNEY, OR AGENT			
Andrus, Sceales, S	Starke & Sawall, LLP				
Signature ///www.	M. Mozny				
Printed name Thomas M. Wozny	Printed name Thomas M. Wozny				
Date August 29, 2005	Reg. No. 129 022				
CERTIFICATE OF EXPRESS MAIL I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as express mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the control of the					
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

duction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004		Complete if Known			
Fees pursuant to the Consolidated Appropriation	ns Act, 2005 (H.R. 4818).	Application Number	10/522,054		
FEE TRANS	MITTAL	Filing Date	January 20, 200	5	
For FY 200)5	First Named Inventor	Deliang Zhang		
		Examiner Name			
✓ Applicant claims small entity status. S	See 37 CFR 1.27	Art Unit			
TOTAL AMOUNT OF PAYMENT (\$) \$	65.00	Attorney Docket No.	3392-00013		
METHOD OF PAYMENT (check all th	at apply)				
Check Credit Card Mc	oney Order No	ne Other (please id	entify):		
Deposit Account Deposit Account N	umber: 01.2000	Deposit Account N	ame: Andrus, Sceales, S	Starke & Sawall, LLP	
For the above-identified deposit acc	count, the Director is he	reby authorized to: (chec	k all that apply)	*	
Charge fee(s) indicated below) indicated below, except	for the filing fee	
Charge any additional fee(s)	or underpayments of fe	ee(s)	verpayments		
under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become	me public. Credit card in	formation should not be in	cluded on this form. Provid	le credit card	
information and authorization on PTO-2038.					
FEE CALCULATION		<u> </u>			
1. BASIC FILING, SEARCH, AND EX	(AMINATION FEES	RCH FEES EXA	MINATION FEES		
Sm	all Entity	Small Entity	Small Entity	Fees Paid (\$)	
	Fee (\$) Fee (<u> </u>	e (\$) Fee (\$) 00 100	10001010197	
Cinity	150 500	250			
Design	100 100				
Plant 200	100 300	150	50 80		
Reissue 300	150 500	250	0 300		
Provisional 200	100 0	0	0 0	Small Entity	
2. EXCESS CLAIM FEES Fee Description		•		Fee (\$) Fee (\$)	
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Each independent claim over 3 or, for	Reissues, each inde	pendent claim more th	an in the original pater	360 180	
Multiple dependent claims Total Claims Extra Claims	Fee (\$) Fee	e Paid (\$) Mul	tiple Dependent Claims		
<u>Total Claims</u> <u>Extra Claims</u> - 20 = 0	x \$0.00 =		ee (\$) Fee Paid	<u>l (\$)</u>	
HP = highest number of total claims paid for, i	f greater than 20	- Doid (\$)	\$0.00	0.00	
Indep. Claims 3 = 0	Fee (\$) Fee (\$) =	<u>Paid (\$)</u> \$0.00_		ļ	
HP = highest number of independent claims paid for, if greater than 3					
3. APPLICATION SIZE FEE					
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).					
for each additional 50 sheets of fraction thereof. See 35 0.3.c. 41(a)(1)(d) and 57 0 of the fee (\$) Total Sheets					
100 = / 50 = (round up to a whole number) x =\$0.00					
4. OTHER FEE(S)					
Non-English Specification, \$130 fee (no small entity discount)					
Other: Transmission of Executed Declaration \$65.00					
SUBMITTED BY M. A.					
Signature ////		Registration No. (Attorney/Agent) 28,	922 Telephone	414-271-7590	
Name (Print/Type) Thomas M. Woz	ny	,	Date Au	gust 29, 2005	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestion for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

i line la

Appln. No. Applicant	: 10/522,054: Deliang Zhang et al) I hereby certify that this correspondence is) being deposited with the United States
Filed Title	: January 20, 2005: A Separation Process) Postal Service with sufficient postage as) Express mail in an envelope addressed to:) Commissioner of Patents, P.O. Box 1450,) Alexandria, VA 22313-1450, on this 29th) day of August, 2005. The Express Mail
TC/A.U. Examiner	: :) Label is EV415013956US.)) (Marky Mullisti August 29, 2005)
Docket No	.: 3392-00013) Dorothy A. Hauser Date

TRANSMISSION OF EXECUTED DECLARATION

Mail Stop: PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Responsive to the "Notification of Missing Requirements Under 35 USC 371", mailed July 15, 2005, copy attached, enclosed for filing in the above application is the executed Declaration.

Please note the change of address for inventor Deliang Zhang. Mr. Zhang's current residing address is:

9 Woodgreen Way Hamilton, New Zealand

A check in the amount of \$65.00 is attached for the surcharge.

09/02/2005 LLANDGRA 00000076 10522054

01 FC:2617

65.00 OP

Application No. 10/522,054 Attorney Docket No. 3392-00013 Transmission of Executed Declaration Submitted August 29, 2005 In response to Notification of Missing Requirements dated July 15, 2005

The Commissioner is hereby authorized to charge any additional fees in accordance with 37 C.F.R. 1.16(e) to Deposit Account No. 01.2000. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

ANDRUS, SCEALES, STARKE & SAWALL, LLP

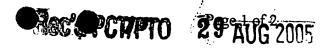
Thomas M. Wozny

Reg. No. 28,922

Andrus, Sceales, Starke & Sawall, LLP 100 East Wisconsin Avenue, Suite 1100

Milwaukee, WI 53202 Telephone: (414) 271-7590

Facsimile: (414) 271-5770





United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/522,054

Deliang Zhang

3392-00013

INTERNATIONAL APPLICATION NO.

PCT/NZ03/00159

LA. FILING DATE

PRIORITY DATE

07/22/2003

07/22/2002

Andrus Sceales Starke & Sawall 100 East Wisconsin Avenue **Sutie 1100** Milwaukee, WI 53202

CONFIRMATION NO. 3959 371 FORMALITIES LETTER *OC000000016450622*

Date Mailed: 07/15/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 01/20/2005
- Copy of the International Search Report filed on 01/20/2005
- Copy of IPE Report filed on 01/20/2005
- Preliminary Amendments filed on 01/20/2005
- U.S. Basic National Fees filed on 01/20/2005
- Priority Documents filed on 01/20/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR) 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

\$65 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/522,054	PCT/NZ03/00159	3392-00013

FORM PCT/DO/EO/905 (371 Formalities Notice)